

GP2000PU

De Tach™

DeTach™ Tear-Away Safety Glove

Tilsatec's GP2000PU DeTach™ is an innovative concept in hand protection constructed with **14 Built-in Tear-Away Zones** on the fingers. These zones are designed to help prevent hands being trapped, pulled in when working with moving machinery, and/or when utilizing rotational tools. If the glove finger were to be trapped within the moving part, the fingers of the glove are designed with and tear away zones to minimize the risk of injury.

The polyurethane palm coating provides good grip, durability and protection, while the open back allows hands to breathe making the **GP2000PU DeTach™** an all round versatile glove.

14 Built-in
Tear-Away Zones



PRODUCT SPECIFICATIONS

PRODUCT NAME:	DeTach™
PRODUCT CODE:	GP2000PU
PERFORMANCE:	ANSI CUT LEVEL A1
SIZES :	5(XXS) – 12(3XL)
GLOVE BASE:	Polyester
CONSTRUCTION:	Seamless knit
PALM COATING:	Grey polyurethane
CUFF/WRIST:	Integrated knit wrist
PACKAGING:	144 Pair / Case
ORIGIN:	China

The right way to take off the **De-Tach™** gloves:



When taking the gloves off, do not pull the glove at the fingers. Pull the glove up from the cuff, over the hand turning the glove inside out until it is fully off the hand. Turn the gloves back inside the right way for the next use.

Safety Precautions:

- Whilst wearing the **De-Tach™** gloves can significantly reduce the risk of hand injuries, Tilsatec can not guarantee this.
- Operation of hand tools and machinery should be undertaken following the correct safety procedures and protocol at all times.
- A risk assessment of all tasks requiring hand protection should be carried out prior to issuing any PPE.



Made with Tilsatec Rhino Yarn technology.
Produced in the UK and developed by Tilsatec's specialist team of yarn technologists to deliver the optimum in performance and comfort.

United States Office
1.877.466.8499
info@tilsatec-na.com
tilsatec.com

Canadian Office
1.866.960.9454
info@tilsatec.net

Background:

Tilsatec was tasked to develop gloves to better protect personnel that use high-torque rotational tools and operate other rotating machines. The Tilsatec **De | Tach™** glove series was *co-developed* with a major manufacturing company partner.

The **De | Tach™** gloves provide additional safety when used in conjunction with proper techniques, handling, and tool guarding. The gloves also provide protection when proper technique compliance is lacking such as, *fastener spin-loading, spindle guiding, improper hand placement, etc.*

Designed Purpose:

To reduce opportunity for traumatic finger injuries, broken bones, torn ligaments, and amputations due to machinery pull-in or wrap-in. Utilizing *Patented technology* of built-in break points, the **De | Tach™** gloves have proven to be a key component in Rotational Tool and Rotating Machinery safety programs.

Steps to Rotational Tool/Machine Safety Programs:

- 1.) conduct initial assessment of hazards
- 2.) train personnel on proper techniques & hand placement
- 3.) install proper tool/machine guarding
- 4.) utilize **De | Tach™** gloves for additional protection

14 Built-in Tear-Away Zones



5 Built-in Tear-Away Zones



Made with Tilsatec Rhino Yarn technology. Produced in the UK and developed by Tilsatec's specialist team of yarn technologists to deliver the optimum in performance and comfort.

United States Office
1.877.466.8499
info@tilsatec-na.com
tilsatec.com

Canadian Office
1.866.960.9454
info@tilsatec.net